CERTIFICATE OF FACSIMILE TRANSMISSION

No.1361

TED TO THE PATENT

ESPONDENCE IS BEING FACSIMILE TRANS HEREBY CERTIFY THAT THIS (ESPONDENCE IS BEIN AND TRADEMARK OFFICE ON THE DATE SHOWN BELOW.

Name of person signing cortification:

Michael

PATENT Attorney's Docket No. 101221EPD.US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

McCUNE

Application No.: 09/746,249

Filed: December 21, 2000

For: DIRECT PHASE AND

FREQUENCY DEMODULATION

Group Art Unit: 2858

Examiner: Benson, W.

RESPONSE UNDER 37 CFR 1,111

Assistant Commissioner of Patents Washington, D.C. 20231

Sir:

Responsive to the Office Action of February 4, 2002, please amend this application as follows. Replacement pages reflecting claim amendments are submitted herewith.

IN THE CLAIMS

1. (Amended) A method of measuring the phase or frequency of a periodic input signal using a periodic reference signal, comprising:

